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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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First Inventor

## UTILITY **PATENT APPLICATION** TRANSMITTAL

13914RRUS01U(22171.311) Attorney Docket No. Robert Dalgleish, et al.

Self-Configuring Repeater System and Method

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL828049495US

APPLICA	Commissioner for Patents  ADDRESS TO: Box Patent Application									
See MPEP chapter 600 concerning utility patent application contents.					shington,					
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)			7. CD-ROM or CD-R in duplicate, large table or							
Applicant claims s	Applicant claims small entity status.  See 37 CFR 1.27.			Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3 X Specification					a. Computer Readable Form (CRF)					
- Descriptive title	of the invention		b. Specification Sequence Listing on:							
	e to Related Applications arding Fed sponsored R & D			i. CD-ROM o	or CD-R (2	2 copie	es); or			
	quence listing, a table, rogram listing appendix		ii. paper							
- Background of	the Invention		c. Statements verifying identity of above copies							
	n of the Drawings (if filed)		/	ACCOMPANYING	APPLIC	ATIC	ON PARTS			
<ul> <li>Detailed Descripularity</li> <li>Claim(s)</li> </ul>	ption		9. 2	Assignment Paper	-	heet 8				
- Abstract of the	Disclosure		10.	37 CFR 3.73(b) St (when there is an a		X	December of Attorney			
4. X Drawing(s) (35 U.	S.C. 113) [Total Sheets 3	] ]	11.	English Translation	n.Docume	ent <i>(if a</i>				
5. Oath or Declaration	[ Total Pages 3	] ]	12.	Information Disclo Statement (IDS)/P			Copies of IDS Citations			
a. X Newly execu	ited (original or copy)		13.	Preliminary Amen	dment					
b. Copy from a (for continuat	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed	)	14.	Return Receipt Po			503)			
	ION OF INVENTOR(S) tement attached deleting inventor(s)		15.	Certified Copy of I	Priority Do	cume	nt(s)			
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. X Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
6. X Application Data Sheet. See 37 CFR 1.76				17. X Other: Express Mail Certificate						
18. If a CONTINUING APPLIC or in an Application Data She	CATION, check appropriate box, and	supply t	he requ	iisite information below	and in a p	orelimi	nary amendment,			
Continuation	Divisional Continuation-in-part	(CIP)	c	of prior application No.:						
Prior application information:	Examiner	-		Group Art Unit:						
	ONAL APPS only: The entire disclosure the disclosure of the accompanying co									
The incorporation can only be	relied upon when a portion has been in				plication p	arts.				
	19. CORRESPO	DINDEING	E ADD	The same of the sa						
X Customer Number or Bar Co	de Label (Insert Customer No. or Att	ach bar cod	le label he	or	Correspon	dence a	ddress below			
Name	David L. McCombs									
	Haynes and Boone, LLP						-			
Address 901 Main Street, Suite 3100					T 3					
				Zip C	ode	75202				
Country USA Teleph		one	214.651.5533	Fa	ax .	214.200.0526				
Name (Print/Type) David L. McCombs Res				stration No. (Attorne	//Agent)	32	2,271			
Signature	- Land				Date	28	Feb 2002			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (10-01)

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

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TOTAL AMOUNT OF PAYMENT	(\$)	780.00

espond to a conection or into	amation unless it displays a valid Olylo control number.				
Complete if Known					
Application Number					
Filing Date	02/28/2002				
First Named Inventor	Robert Dalgleish, et al.				
Examiner Name					
Group Art Unit					
Attorney Docket No.	13914RRUS0111(22171 311)				

	METHOD OF PAYMENT			FEE CALCULATION (continued)						
Ī		The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  Deposit			3. ADDITIONAL FEES					
	_ "				Large Small					
	Account Number	08-139	4		Fee	Entit Fee	y Fee	Entit	•	Fee Paid
	Deposit	<u> </u>	15	]	Code		Code		Fee Description	Teeralu
	Account Name	Hayne	es and Boone, L	LP	105	130	205	65	Surcharge - late filing fee or oath	<b></b>
	Char	ge Any Addition or 37 CFR 1.16	onal Fee Required 6 and 1.17		127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
	Appl	icant claims s	mall entity status.		139	130	139	130	Non-English specification	<u> </u>
ũ		37 CFR 1.27			147	2,520	147	2,520	For filing a request for ex parte reexamination	
	2.  Pa	yment End	closed: Credit card	Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
		FFE	CALCULATION		113	1,840*	113	1,840	Requesting publication of SIR after Examiner action	
<b> </b> ≠4	1. BASIC	FILING F			115	110	215	55	Extension for reply within first month	
		tity Small E			116	400	216	200	Extension for reply within second month	
	Fee Fe	e Fee F	ee Fee Description	Fee Paid	117	920	217	460	Extension for reply within third month	ļ
	Code (\$ 101 740			740.00	118	1,440	218	720	Extension for reply within fourth month	
I III	106 330	206 16	, ,	740.00	128	1,960	228	980	Extension for reply within fifth month	
Ü	107 510	207 25			119	320	219	160	Notice of Appeal	
;≠=; 1≠=;	108 740	208 37	0 Reissue filing fee		120	320	220	160	Filing a brief in support of an appeal	
	114 160	214 8	O Provisional filing fee		121	280	221	140	Request for oral hearing	
I II			SUPTOTAL (4) (5)	740.00	138	1,510	138 1	1,510	Petition to institute a public use proceeding	
ŀ			SUBTOTAL (1) (\$)	740.00	140	110	240	55	Petition to revive - unavoidable	
	2. EXTRA	2. EXTRA CLAIM FEES Fee from			141	1,280	241	640	Petition to revive - unintentional	
	Total Claims 20 -20** = 0 X = =				1,280	242		Utility issue fee (or reissue)	$\vdash$	
				┥╄━━┥	143	460		230	Design issue fee	
ı	Claims L 3 - L 0 ^ L 1		┥┇━━━┥	144	620		310	Plant issue fee		
ľ	Multiple Dependent			122	130	122		Petitions to the Commissioner	$\vdash$	
ľ	Large Entity Small Entity Fee Fee Fee Fee Fee Description			123	50	123	50	Processing fee under 37 CFR 1.17(q)		
ļ				126	180	126	180	Submission of Information Disclosure Stmt		
	Code (\$) 103 18	Code (\$) 203 9	Claims in excess of 20		581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
- 1	102 84	202 42	Independent claims in e	excess of 3	146	740	246	370	Filing a submission after final rejection	
	104 280	204 140	Multiple dependent clai	·	149	740	249	370	(37 CFR § 1.129(a)) For each additional invention to be	
1	109 84	209 42	** Reissue independen over original patent	t claims					examined (37 CFR § 1.129(b))	
	110 18	110 18 210 9 ** Reissue claims in exces and over original patent			179	740	279	370	Request for Continued Examination (RCE)	
- 1	and over original patent				169	900	169	900	Request for expedited examination of a design application	
	SUBTOTAL (2) (\$) 0.00			Other fee (specify)						
I	**or number previously paid, if greater; For Reissues, see above					uced by	y Basi	c Filing	Fee Paid SUBTOTAL (3) (\$)	10.00

SUBMITTED BY			Complete (if applicable)			
Name (Print/Type)	David L. McCombs	Registration No. (Attorney/Agent) 32.271	Telephone	214.651.5533		
Signature	AL.		Date	28FFA 2012		



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Robert Dalgleish, et al.

Serial No.:

N/A

Group Art Unit:

Unknown

Filed:

Herewith

Examiner:

Unknown

For:

Self-Configuring Repeater

System and Method

Commissioner for Patents **Box Patent Application** 

Washington, D.C. 20231

#### **EXPRESS MAIL CERTIFICATE**

Express Mail Number: EL828049495US

Date of Deposit: February 28, 2002

I hereby certify that the following attached papers and fee:

- Utility Patent Application Transmittal and Fee Transmittal with duplicate copy attached; 1.
- Utility Patent Application consisting of 16 pages of specification; 2
- three (3) drawing sheets; 3.
- Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i); 4.
- 5. Application Data Sheet;
- 6. signed Declaration;
- 7. signed Power of Attorney
- 8. a check in the amount of \$740.00;
- an executed Assignment and Assignment Recordation Cover Sheet; 9.
- a check in the amount of \$40.00 for Assignment Recordation; and 10.
- 11. a Return Postcard.

are being deposited with United States Postal Service "Express Mail Post Office to addressee" to the U.S. Patent and Trademark Office, Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202, Attn: Box Patent Application.

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Robert Dalgleish	
Title	Self-Configuring R	Repeater System and Method	
Atty Do	ocket Number	13914RRUS01U(22171.311)	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

28 4 EB 2002

Date

Haynes and Boone, LLP 901 Main Street, Suite 3100 Dallas, Texas 75202 Phone: 214-651-5533

Fax: 214-651-5940

Signature

David L. McCombs

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).